

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Jasminum officinale***

Activity	Chemical Count
Acaricide	3
ACE-Inhibitor	1
Aldose-Reductase-Inhibitor	4
Allelochemic	2
Allelopathic	1
Allergenic	9
Analgesic	2
Anesthetic	5
Anthelmintic	1
Antiacne	3
Antiadenomic	1
Antiaggregant	1
Antianemic	1
Antiarachidonate	1
Antiarthritic	1
Antiasthmatic	2
Antibacterial	10
Anticancer	3

<b>Activity</b>	<b>Chemical Count</b>
Anticancer (Pancreas)	2
Anticarcinomic (Colon)	1
Anticarcinomic (Lung)	1
Anticariogenic	5
Anticonvulsant	1
Antidandruff	1
Antidermatotic	1
Antidrepanocytic	1
Antidysmenorrheic	1
Antieczemic	1
Antiedemic	1
Antiescherichic	1
Antiestrogenic	1
Antifeedant	2
Antigenotoxic	1
Antihelicobacter	1
Antiherpetic	1
Antiichthyosic	1
Antiinflammatory	3
Antikeratotic	1

<b>Activity</b>	<b>Chemical Count</b>
Antilactobacillic	1
Antileukemic	1
Antilisteria	1
Antimalarial	1
Antimelanomic	2
Antimitotic	1
Antimutagenic	4
Antineuralgic	1
Antinitrosating	1
Antiodontalgic	1
Antioncychomycotic	1
Antitotic	1
Antioxidant	4
Antipeptic	1
Antiperiodic	1
Antipodagric	1
Antipolio	1
Antiproliferant	1
Antiprostaglandin	1
Antipruritic	1

<b>Activity</b>	<b>Chemical Count</b>
Antipsoriac	1
Antipyretic	3
Antiradicular	2
Antirheumatic	1
Antisalmonella	4
Antiseborrheic	1
Antiseptic	11
Antisickling	1
Antispasmodic	6
Antistaphylococcic	1
Antistreptococcic	2
Antithromboxane	1
AntiTNF	1
Antitubercular	1
Antitumor	6
Antitumor (Pancreas)	1
Antitumor-Promoter	1
Antitympanitic	1
Antiulcer	2
Antiviral	2

<b>Activity</b>	<b>Chemical Count</b>
Antiyeast	2
Apifuge	1
Apoptotic	1
Artemicide	1
Ascaricide	1
Bacteristat	1
Calcium-Antagonist	1
Cancer-Preventive	8
Candidicide	4
Carcinogenic	1
Carcinogenic?	1
Cardiotonic	1
Carminative	1
Choleretic	3
Cicatrizant	1
CNS-Depressant	2
CNS-Stimulant	2
Comedolytic	1
COX-1-Inhibitor	1
COX-2-Inhibitor	2

<b>Activity</b>	<b>Chemical Count</b>
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	1
Dermatitigenic	2
Embryotoxic	1
Emetic	2
Enterorelaxant	1
Estrogenic	1
Expectorant	3
Flatugenic	1
FLavor	18
Fungicide	6
Hepatoprotective	1
Herbicide	2
Hypoglycemic	1
Hypotensive	2
Immunostimulant	1
Immunosuppressant	1
Insecticide	4
Insectifuge	6

<b>Activity</b>	<b>Chemical Count</b>
Insectifuge?	1
Insectiphile	4
Interleukin-6-Inhibitor	1
Irritant	5
Juvabional	2
Keratolytic	1
Larvicide	1
Laxative	1
Mosquitofuge	1
Motor-Depressant	4
Mycobactericide	1
Myorelaxant	1
Narcotic	1
Nematicide	8
Neurotoxic	1
Parasiticide	1
Pediculicide	1
Perfumery	13
Pesticide	16
Pheromonal	1

<b>Activity</b>	<b>Chemical Count</b>
Phytoalexin	1
Preservative	1
Prostaglandin-Synthesis-Inhibitor	1
Rodenticide	1
Scabicide	1
Sedative	8
Termiticide	3
Thermogenic	1
Tineacide	1
Transdermal	1
Trichomonicide	5
Trichomonistat	1
Trypsin-Enhancer	1
Tumorigenic	2
Tyrosinase-Inhibitor	2
Ulcerogenic	2
Uricosuric	1
Varroacide	2
Vasodilator	1
Vermifuge	1

Activity	Chemical Count
Vulnery	2